

ART 34 ANDT

10/521 466

DT15 Rec'd PCT/PTO 18 JAN 2005

New amended CLAIM

CLAIMS

1) Method to detect the distribution of service temperatures in a die-casting or moulding process, CHARACTERISED BY THE FACT includes the automatic and programmable performance of explorative excursions done by the means of an adjustable equipment (1) connected to a structure (2), provided with shutter (3), which contains a pointer device (5) and a radiation sensor (4) which , after having detected the thermologic parameters of the process, send them to a computer (9) which processes , visualizes and register them to control and regulate the distribution of the service temperatures in the course of the process.

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